I^st & final bill

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

66318

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... Sri. K. Jagadish.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :- Improvements to CC Roads at Ravindra Nagara in Shettyhalli Sub-division.						10th, 11th, 12th CROSS Roads ward no. 13 in
	Job code :- 013-18-000055						
	A.A :- EE/DD/AA/161/17-18, Dt :- 26.09.2017.						
	T.S :- CE/DZ/TS/211/17-18, Dt :- 26.09.2017.						
	Work order :- EE/DD/WO/232/17-18. Dt :- 19.02.2018.						
	Est cost :- Rs. 40.00 Lakhs.						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Earthwork excavation by manual means in ordinary soil involving in average horizontal through upto 2m & an average lift upto 1.5 m, excavated surface levelled & sides neately dressed, the disposed earth to be levelled neately after breaking of clods. It is completed as per specification. Vide qty pg # 66363					469.26 m^3	
						@ Rs. 182.07/m^3 —	Rs. 85438=00
2	construction of granular sub-base by providing coarse graded crushed stone aggregates of granite/trap/basalt material spreading in uniform layers with motor grader on prepared						

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

66319

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	surface, mixing by mix in place method with rotavator @ OMC, & compacting with vibratory roller to acheive the desired density. It is completed as per specification. Vide qty Pg # 66365					156.42 m^3	
						@ Rs. 1637.50/m^3 —	Rs. 256138=00
3.	providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs with 40mm & down size graded granite metal coarse aggregates @ 0.85 cum & fine aggregates @ 0.57 cum						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Machine mixed concrete laid in layers not exceeding 15cms thick, well compacted in foundation, including cost of all materials labour, tools & machinary, curing. It is completed as per specification vide qty pg # 66366					156.42 m^3	
						@ Rs 5338.04/m^3 — Rs. 834976=00	
4.	cement concrete pavement. construction of unreinforced plain cement concrete pavement, thickness as per design, over a prepared sub-base with opc cement or any other type as per clause 1051.2.2 with 25 mm & down size graded granite metal coarse aggregates & fine aggregates, with						

M. A. R. 57 (Rule 116) No. D
Measurement Book

66320

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Super plasticizer @ 3 lts confirming to IS 9103-1999 Reaffirmed-2008, mixed in a concrete mixer not less than 0.6 cum capacity of appropriate weigh batcher as per approved mix design, laid in approved fixed side form work. It is completed as per specification						
	10th cross b/w 4th main & 3rd main	1×	30.00	$\frac{5.50+4.70}{2}$	0.15	22.95	
		1×	30.00	$\frac{4.70+5.10}{2}$	0.15	22.05	
		1×	30.00	$\frac{5.10+5.55}{2}$	0.15	23.29	
		1×	4.00	$\frac{5.25+5.20}{2}$	0.15	3.14	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	11th cross b/w 4th main & 3rd main Road.	1×	30.00×	$\frac{4.9+3.5}{2}$	×0.15	18.90	
		1×	30.00×	$\frac{3.5+3.9}{2}$	×0.15	16.65	
		1×	30.00×	$\frac{3.9+3.7}{2}$	×0.15	17.10	
		1×	9.80×	$\frac{3.7+3.9}{2}$	×0.15	5.59	
	12th cross from 4th main to 3rd main Road.	1×	30.00×	$\frac{4.3+3.8}{2}$	×0.15	18.23	
		1×	30.00×	$\frac{3.8+3.7}{2}$	×0.15	16.88	
		1×	30.00×	$\frac{3.7+4.4}{2}$	×0.15	18.23	
		1×	13.00×	$\frac{4.4+5.0}{2}$	×0.15	9.17	

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

66321

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	19th cls b/w 4th main & 3rd main	1×	30.00×	$\frac{3.4+3.0}{2}$	×0.15	14.40	
		1×	30.00×	$\frac{3.0+3.1}{2}$	×0.15	13.73	
		1×	30.00×	$\frac{3.1+3.2}{2}$	×0.15	14.18	
		1×	30.00×	$\frac{3.2+3.0}{2}$	×0.15	13.95	
		1×	22.00×	$\frac{3.0+3.4}{2}$	×0.15	10.56	
	23rd cls Ravindra nyr	1×	30.00×	$\frac{2.9+4.1}{2}$	×0.15	15.75	
		1×	30.00×	$\frac{4.1+3.8}{2}$	×0.15	17.89	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	(TOS) road blw 20th cls & 23rd cls	1×	12.00 ×	$\frac{3.85+3.79}{2}$	× 0.15	6.80	
		1×	30.00 ×	$\frac{5.04+5.25}{2}$	× 0.15	23.06	
		1×	33.50 ×	$\frac{5.25+3.85}{2}$	× 0.15	22.86	
	vide qty pg # 66367				(+)	79.07	
						424.28 m³	
		@ Rs 424.64	33.72/m³	—		Rs 27297[illegible]=00	
5.	Providing groove cutting for width of 5mm to 10mm & depth 80mm – 100mm including cost of cutting machine, generator						

Audited and admitted for Rs. [illegible]

Passed by Cheque for Rs. 3809248=00

Serial No. 128933

Name of work ... From ... To 66322

Name of Contractor or nature of Agency

Date of Commencement of work Exe. Engineer

M. A. [illegible] 16) No. D

Mea [illegible] k

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	& Hom of machinary, including cost of cutting machine, generator & including cost of blade, coolant etc. it is completed as per specification.						
	vide qty pg # 66368					253.95 Rmt	
			@ Rs 126.13			—	Rs 32030=00
	certificate :- certified that the work is done satisfactorily.				Total	—	Rs 3938281=00

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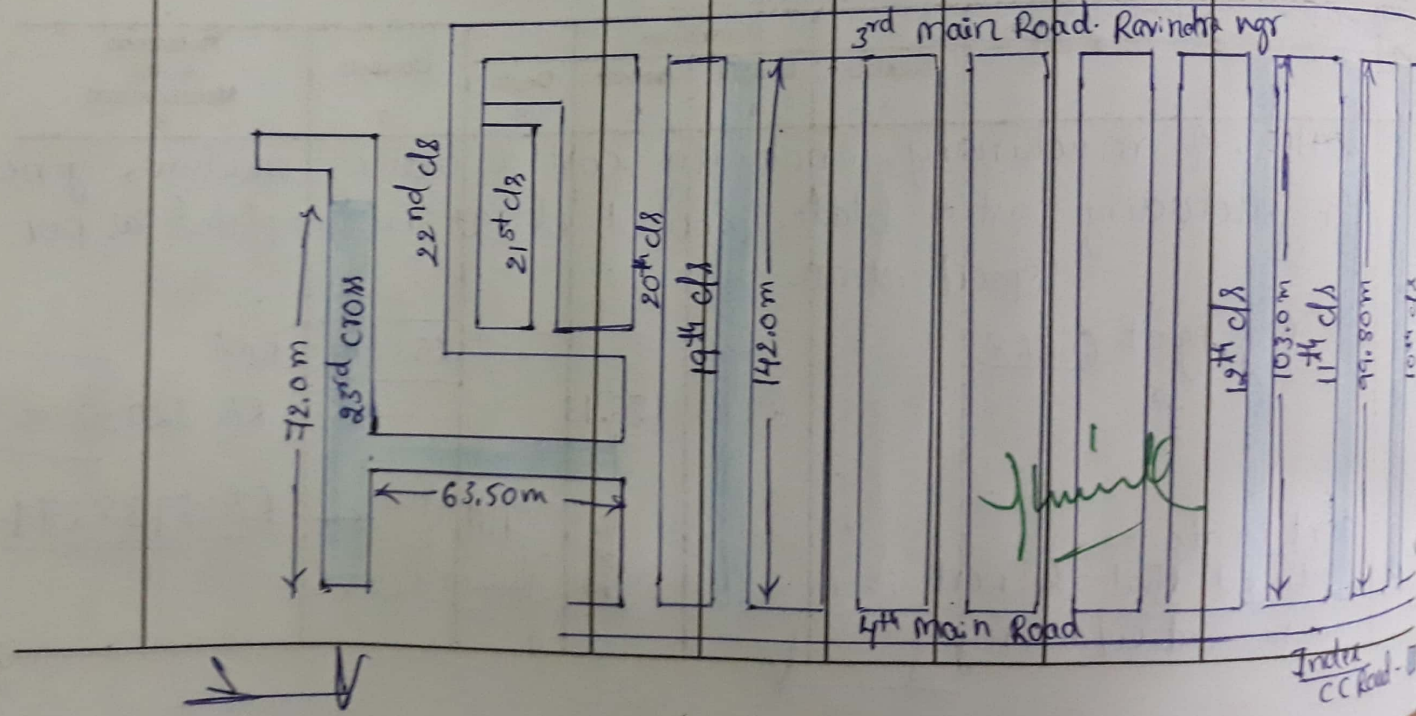
MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



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